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STATEMENT BY APPLICANT

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of

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COMPLETE IF KNOWN

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| Application Number | 10/797,257 |
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| Filing Date | March 10, 2004 |
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| First Named Inventor | Billot et al. |
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| Group Art Unit | 1614 |
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| Examiner Name | To be Assigned |
|----------------------|-----------------------|

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| Attorney Docket Number | MC080Y |
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| Examiner Initials* | Cite No. | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY |
|--------------------|----------|-------------------------|--------|-------------------------|-------------------------------------------------|-----------------------------------------------------|
| | | Office | Number | Kind Code (if known) | | |
| KM | K. | WO 02/24647 | A1 | Ono Pharmaceutical | 03/28/2002 | |
| | L. | WO 02/42268 | A2 | Pfizer Products Inc. | 05/30/2002 | |
| | M. | EP 1114816 | A1 | Ono Pharmaceutical | 07/11/2001 | |
| | N. | WO 01/46140 | A1 | Pfizer Products Inc. | 06/28/2001 | |
| | O. | WO 03/105868 | A1 | Merck & Co. Inc. | 12/24/2003 | |
| | P. | WO 03/105724 | | Merck & Co. Inc. | 12/24/2003 | |
| | Q. | WO 03/105847 | A1 | Merck & Co. Inc. | 12/24/2003 | |
| | R. | WO 02/060863 | A1 | Merck & Co. Inc. | 08/08/2002 | |
| | S. | GB 1 524 818 | | Beecham Group Ltd. | 11/29/1974 | |
| ✓ | T. | WO 01/72268 | A2 | Merck & Co. | 10/03/2002 | |

**Examiner
Signature**

Date Considered

9/7/2005

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | | COMPLETE IF KNOWN | | |
| | | | Application Number | 10/797,257 | |
| | | | Filing Date | March 10, 2004 | |
| | | | First Named Inventor | Billot et al. | |
| | | | Group Art Unit | 1614 | |
| | | | Examiner Name | To be Assigned | |
| Sheet | 3 | of | 3 | Attorney Docket Number | MC080Y |

| NON PATENT LITERATURE DOCUMENTS | | |
|---------------------------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Examiner Initials* | Cite No. | Include name of the author, title, date, page(s), volume-issue number(s) and place of publication. |
| KK | DD. | P. Barraclough et al., "Heterocyclic Prostaglandin Analogues. Part 4, Piperazine-2,5-diones, Pyrazolidine-3,5-diones, 1,2,4-Triazolidinediones, 1,3,4-Oxadiazolidinediones and 1,3,4-Thiadiazolidinediones", 1980, pp. 2096-2105, J.C.S. Perkin I. |
| | EE. | R. A. Schumer et al., "The Nerve of Glaucoma", 1994, pp. 37-44, Vol. 112, Arch Ophthalmol. |
| | FF. | M. Weinreb et al., "Different Pattern of Alkaline Phosphatase, Osteopontin, and Osteocalcin Expression in Developing Rat Bone Visualized by in Situ Hybridization", 1990, Vol. 5, No. 8, J. of Bone and Mineral Research. |
| | GG. | D. A. Dartt et al., "Localization of Nerves Adjacent to Goblet Cells in Rat Conjunctiva" 1994, pp. 993-1000, Vol. 14, Curr. Eye Res. |
| | HH. | L. Dandona et al., "Selective Effects of Experimental Glaucoma on Axonal Transport by Retinal Ganglion Cells to the Dorsal Lateral Geniculate Nucleus", 1991, pp. 1593-1599, Vol. 32, No. 5, Investigative Ophthalmology & Visual Sciences. |
| | II. | E. M. Ross, "Mechanisms of Drug Action and the Relationship Between Drug Concentration and Effect", pp. 29-41, chapter 2, Goodman and Gilman's Pharmacological Basis of Therapeutics. |
| | JJ. | I. K. Gipson et al., "Mucin Genes Expressed by the Ocular Surface Epithelium", 1997, pp. 81-98, Vol. 16, No. 1, Progress in Retinal and Eye Research. |
| | KK. | D. M. Shinar et al., "Expression of alphaV and Beta Integrin Subunits in Rat Osteoclasts in Situ", 1993, pp. 403-414, Vol. 8, No. 4, J. of Bone and Mineral Research. |
| | LL. | M. A. Lemp et al., "Report of the National Eye Institute/Industry Workshop on Clinical Trials in Dry Eyes", 1995, pp. 221-232, Vol. 21, No. 4, CLAO Journal. |
| | MM. | M. Abramovitz et al., "The Utilization of Recombinant Prostanoid Receptors to Determine the Affinities and Selectivities of Prostaglandins and Related Analogs", 2000, pp. 285-293, Vol. 1483, Biochimica et Biophysica Acta. |
| | NN. | P. Chomczynski et al., "Single-Step Method of RNA Isolation by Acid Guanidinium Thiocyanate-Phenol-Chloroform Extraction", 1987, pp. 156-159, Vol. 162, Analytical Biochemistry. |
| | OO. | S.B. Rodan et al., "Growth Stimulation of Rat Calvaria Osteoblastic Cells by Acidic Fibroblast Growth Factor", 1987, pp. 1917-1923, Vol. 121, No. 6, Endocrinology. |
| | PP. | M. Abramovitz et al., "Human Prostanoid Receptors: Cloning and Characterization", 1995, pp. 499-504, Vol. 23, Advances in Prostaglandin Thromboxane, and Leukotriene Research. |
| | QQ. | J. E. Larco et al., "Epithelioid and Fibroblastic Rat Kidney Cell Clones: Epidermal Growth Factor (EGF) Receptors and the Effect of Mouse Sarcoma Virus Transformation", 1978, pp. 335-342, Vol. 94, J. Cell Physiol. |
| ✓ | RR. | T. J. Hodgkinson et al., "Practical Asymmetric Synthesis of Both Enantiomers of 6-(Hydroxymethyl) piperidin-2-one", pp. 1141-1144, Synthesis (1998) |

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